

1-4-02

REISSUE

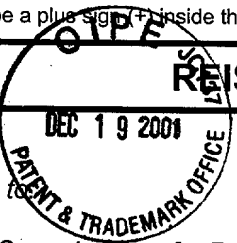
12/19/01

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PTO/SB/50 (4/98)

JC24
U.S. PTO
Address to:



REISSUE PATENT APPLICATION TRANSMITTAL

Commissioner for Patents
Box Reissue Patent Application
Washington, DC 20231

Attorney Docket No.	500300.02
First Named Inventor	Trung T. Doan
Original Patent Number	6,004,196
Original Patent Issue Date (Month/Day/Year)	December 21, 1999
Express Mail Label No.	EL 872037758 US

APPLICATION FOR REISSUE OF:
(check applicable box)

☒ Utility Patent

Utility Patent

☐ Design Patent

Design Patent

☐ Plant Patent

Plant Patent

APPLICATION ELEMENTS

- ☐ * Fee Transmittal Form (PTO/SB/56)
(Submit an original and a duplicate for fee processing)
- ☒ Specification and Claims (amended, if appropriate)
- ☒ Drawing(s) (proposed amendments, if appropriate)
- ☐ Reissue Oath / Declaration (original or copy)
- Original U.S. Patent
☐ Offer to Surrender Original Patent
(37 C.F.R. § 1.178)
☐ Ribboned Original Patent Grant
Or ☐ Affidavit / Declaration of Loss
- Original U.S. Patent currently assigned?
☒ Yes ☐ No
(If yes, check applicable box(es))
☐ Written Consent of all Assignees
☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney

ACCOMPANYING APPLICATION PARTS

- ☐ Foreign Priority Claim (35 U.S.C. 119)
(if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ English Translation Document (if applicable)
- ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
- Other: Certificate of Express Mail
Reissue Application Transmittal Letter

14. CORRESPONDENCE ADDRESS

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Respectfully submitted,

TYPED or PRINTED NAME Paul F. Rusyn

SIGNATURE Paul F. Rusyn

REGISTRATION NO. 42,118

Date 19 Dec 01

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JC398 U.S. PTO
12/19/01

12/19/01

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,004,196
DATE : December 21, 1999
INVENTORS : Trung T. Doan and Gurtej S. Sandhu

It is hereby certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 2, line 29 reads, "uniformnly" should read - - uniformly - -

Signed and Sealed this
Fifteenth Day of May, 2001

Attest:



NICHOLAS P. GODICI

Attesting Officer

Acting Director of the United States Patent and Trademark Office



EXPRESS MAIL NO. EL 872037758 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Reissue Patent Application:

Applicants : Trung T. Doan and Gurtej S. Sandhu
Assignee: : Micron Technology, Inc.
Filed : December 19, 2001
For : POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING
AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL
POLISHING OF MICROELECTRONIC SUBSTRATES
Docket No. : 500300.02

Corresponding Issued U.S. Patent:

Patent No. : 6,004,196
Issued : December 21, 1999
Application No. : 09/032,230
Filing Date : February 27, 1998
Examiner : William Hong
Art Unit : 3725

BOX REISSUE
Commissioner for Patents
Washington, D.C. 20231

REISSUE APPLICATION TRANSMITTAL LETTER

Sir:

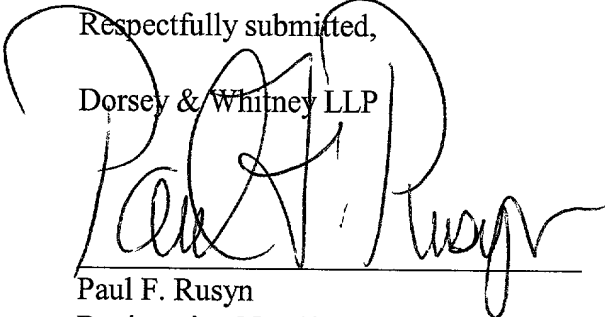
Transmitted herewith is the Application for Reissue of the above-identified patent.
Enclosed are the following:

- (1) Postcard
- (2) Certificate of Mailing by Express Mail
- (3) Form PTO/SB/50 (+ copy)
- (4) Specification, Claims, Abstract and Figures
- (5) Five (5) Sheets of Drawings, Figures 1-6
- (6) Preliminary Amendment

- (7) Offer to Surrender the Original Patent (unsigned)
- (8) Assent of Assignee (unsigned)
- (9) Certificate Under 37 C.F.R. § 3.73(b) (unsigned)
- (10) Reissue Application Declaration (unsigned)

Respectfully submitted,

Dorsey & Whitney LLP



Paul F. Rusyn

Registration No. 42,118

PFR/ln

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01/04/02

3725

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants : Trung T. Doan and Gurtej S. Sandhu
Assignee: : Micron Technology, Inc.
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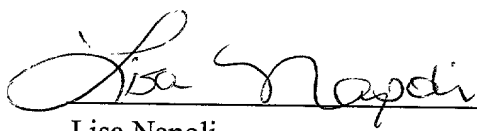
BOX REISSUE

Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 872037758 US, on December 19, 2001, addressed to Box Reissue, Commissioner for Patents, Washington, DC 20231.



Lisa Napoli

Enclosures:

Postcard
Reissue Application Transmittal Letter
Form PTO/SB/50 (+ copy)
Specification, Claims, Abstract and Figures
Five (5) Sheets of Drawings, Figures 1-6
Preliminary Amendment
Offer to Surrender the Original Patent (unsigned)
Assent of Assignee (unsigned)
Certificate Under 37 C.F.R. § 3.73(b) (unsigned)
Reissue Declaration (unsigned)

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Patent Application:

Applicants : Trung T. Doan and Gurtej S. Sandhu
Assignee: : Micron Technology, Inc.
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Examiner : William Hong
Art Unit : 3725

BOX REISSUE
Commissioner for Patents
Washington, DC 20231

OFFER TO SURRENDER THE ORIGINAL PATENT

Sir:

Michael L. Lynch, Chief Patent Counsel of the Assignee of the entire interest in U.S. Letters Patent No. 6,004,196 which is entitled POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL POLISHING OF MICROELECTRONIC SUBSTRATES and

issued on December 21, 1999, to Micron Technology, Inc., hereby offers to surrender said Letters Patent.

Micron Technology, Inc.

Date

By: _____
Michael L. Lynch
Chief Patent Counsel

H:\IP\Documents\Clients\Micron Technology\300\500300.02\500300.02 Offer to surrender.doc



EXPRESS MAIL NO. EL 872037758 US

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CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

2002

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Applicants : Trung T. Doan and Gurtej S. Sandhu
Patent No. : 6,004,196
Issued : December 21, 1999
Filed : February 27, 1998
For : POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING
AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL
POLISHING OF MICROELECTRONIC SUBSTRATES

MICRON TECHNOLOGY, INC.,
(Name of Assignee)

a Corporation
(Type of Assignee, e.g., corporation,
partnership, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

- A. ☒ An assignment from inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9035 Frame 0466 (copy enclosed).
- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignees as shown below:
1. From: _____ To: _____
A copy is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____
Frame _____ or for which a copy thereof is attached.
- ☐ Additional documents in the chain of title are listed on a supplemental sheet.
- ☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: _____

Name: Michael L. Lynch

Title: Chief Patent Counsel

Signature: _____